



Colorado Oil & Gas Conservation Commission (COGCC) 805 Series Requirements

Ver. September 28, 2009

Company Name: _____

Source Name(s): _____

Source AIRS ID(s)¹: _____

PART A –COGCC Applicability to Tanks (Condensate, Crude Oil, and Produced Water)²

	Yes	No
1. Is the potential-to-emit (PTE) of volatile organic compounds (VOCs) 5 tons per year or greater? (Note that for the purposes of Rule 805 <i>only</i> , PTE is defined as actual annual uncontrolled or projected annual uncontrolled emissions)	<input type="checkbox"/>	<input type="checkbox"/>
2. Is the tank located in Garfield, Mesa, or Rio Blanco County?	<input type="checkbox"/>	<input type="checkbox"/>
3. Is the tank located within ¼ mile of a building unit, educational facility, assembly building, hospital, nursing home, board and care facility, jail, or designated outside activity area?	<input type="checkbox"/>	<input type="checkbox"/>

If answers to all three questions are “yes”, COGCC Section 805.b.(2)A or 805.b.(2)B is applicable to this source.³

PART B –COGCC Applicability to Glycol Dehydrators²

	Yes	No
1. Is the PTE of VOCs 5 tons per year or greater? (Note that for the purposes of Rule 805 <i>only</i> , PTE is defined as actual annual uncontrolled or projected annual uncontrolled emissions)	<input type="checkbox"/>	<input type="checkbox"/>
2. Is the glycol dehydrator located in Garfield, Mesa, or Rio Blanco County?	<input type="checkbox"/>	<input type="checkbox"/>
3. Is the glycol dehydrator located within ¼ mile of a building unit, educational facility, assembly building, hospital, nursing home, board and care facility, jail, or designated outside activity area?	<input type="checkbox"/>	<input type="checkbox"/>

If answers to all three questions are “yes”, COGCC Section 805.b.(2)C is applicable to this source.³

PART C – COGCC Section 805 Series³

Condensate Tanks - COGCC Section 805.b.(2)A: “All condensate tanks with a potential to emit volatile organic compounds (VOC) of five (5) tons per year (tpy) or greater, located in Garfield, Mesa, or Rio Blanco County and within 1/4 mile of a building unit, educational facility, assembly building, hospital, nursing home, board and care facility, jail, or designated outside activity area shall utilize a control device capable of achieving 95% control efficiency of VOC and shall hold a valid permit from the Colorado Department of Public Health and Environment, Air Pollution Control Division, for the tank and control device. Condensate tanks meeting the above criteria and existing on May 1, 2009 on federal lands and on April 1, 2009 on all other lands shall be in compliance with this subsection by October 1, 2009.”

Colorado Department of Public Health and Environment
Air Pollution Control Division

Crude Oil and Produced Water Tanks - COGCC Section 805.b.(2)B: *“All crude oil and produced water tanks with a potential to emit VOC of five (5) tpy or greater, located in Garfield, Mesa, or Rio Blanco County and within 1/4 mile of a building unit, educational facility, assembly building, hospital, nursing home, board and care facility, jail, or designated outside activity area shall utilize a control device capable of achieving 95% control efficiency of VOC and shall hold a valid permit from the Colorado Department of Public Health and Environment, Air Pollution Control Division, for the tank and control device. Crude oil and produced water tanks meeting the above criteria and existing on May 1, 2009 on federal lands and on April 1, 2009 on all other lands shall be in compliance with this subsection by October 1, 2009.”*

Glycol Dehydrators - COGCC Section 805.b.(2)C: *“All glycol dehydrators with a potential to emit VOC of five (5) tpy or greater, located in Garfield, Mesa, or Rio Blanco County and within 1/4 mile of a building unit, educational facility, assembly building, hospital, nursing home, board and care facility, jail, or designated outside activity area shall utilize a control device capable of achieving 90% control efficiency of VOC and shall hold a valid permit from the Colorado Department of Public Health and Environment, Air Pollution Control Division, for the glycol dehydrator and control device. Glycol dehydrators meeting the above criteria and existing on May 1, 2009 on federal lands and on April 1, 2009 on all other lands shall be in compliance with this subsection by October 1, 2009.”*

Footnotes:

- ¹ Source Aerometric Information Retrieval System Identification (AIRS ID) refers to the 10-digit ID, made up of county, source, and equipment codes. If an AIRS ID has not been assigned by the APCD, equipment ID(s) provided by the applicant on corresponding Air Pollutant Emission Notices (APENs) may be provided in place of AIRS ID(s). Provide all applicable IDs on this form, as described by the Guidance Document for Form APCD-100.
- ² Section A or B may be left blank if the application does not include this type of emission source
- ³ Section C is provided for general information. The complete 805 series rules may be found at <http://cogcc.state.co.us/>